

INFORMATION SHEET

ORDER NO.
COUNTY OF PLACER
DEPARTMENT OF FACILITY SERVICES
FORESTHILL LANDFILL
PLACER COUNTY

The 52-acre site is in the Todd Valley area about two miles southwest of the community of Foresthill. The landfill comprises about 4.2 acres of the site.

Ownership

The site property was previously federal land administered by the United States Bureau of Land Management (BLM) which leased portion of the site, including the landfill and adjacent transfer station areas, to Placer County. The leased area corresponded to an old federal mining claim. Previous Waste Discharge Requirements Order No. 94-053 included the BLM as a Discharger. In 2000, Placer County acquired the land patent from the BLM and as such, the BLM is not a Discharger under these WDRs.

Closure

The landfill is a "CAI" (closed, abandoned or inactive) unit under Title 27 regulations since it stopped accepting wastes in 1983 and was therefore inactive prior to 27 November 1984. Since the landfill is a CAI, a prescriptive Title 27 cover was not required for landfill closure. The landfill was closed in 1984 with a non-prescriptive cover consisting of about three feet of silty sand (see January 1991 *Existing Final Cover Evaluation Report*, Emcon Associates). After significant erosion of the original cover, the Discharger re-capped the landfill in 1996.

The new cover was constructed in accordance with a September 1994 Final Closure Plan submitted under previous WDRs (*Closure And Postclosure Maintenance Plans and Technical Specifications For Closure Of The Foresthill Landfill*, prepared by Lawrence & Associates). The reconstructed cover was also a non-prescriptive design consisting of a two foot foundation layer and a one to five foot thick vegetative cover layer. Approximately 14,000 cubic yards of local borrow soil was used to construct the foundation layer, which consisted of gravelly clay (uppermost six inches compacted to 90%). Another 13,000 cubic yards of local borrow was used to construct the vegetative cover layer. Soil from excavation of the landfill perimeter ditches was also used as vegetative cover soil. No low hydraulic conductivity layer was included in the landfill cover design.

Groundwater

The gradient direction is to the east. To date, groundwater detection monitoring has not shown any impacts from the landfill. Detection monitoring is by the intrawell approach where each well serves as its own background.

Drainage

Surface drainage in the site area is to Pond Creek, which flows to into the Middle Fork of the American River approximately one mile southeast of the site.